



ALASKA DEPARTMENT OF ENVIRONMENTAL CONSERVATION
Division of Spill Prevention and Response
Prevention and Emergency Response Program
SITUATION REPORT



CHANGES FROM PREVIOUS SITUATION REPORT DENOTED IN RED TEXT.

Big State Logistics MP271 Parks Hwy Rollover

SITREP #: 2

SPILL #: 15309911101

TIME/DATE OF DISTRIBUTION: 5:00 p.m. April 23, 2015

POTENTIAL RESPONSIBLE PARTY (PRP): Big State Logistics, Inc. (BSL)

INCIDENT LOCATION: Parks Highway milepost 271, approximately 20 miles north of Healy.

TIME/DATE OF SPILL: The incident occurred at approximately 2:30 a.m. on April 21, 2015.

HOW/WHEN SPILL WAS DISCOVERED: Big State reported the incident to the ADEC after-hours phone service at 2:45 a.m.

TYPE/AMOUNT OF PRODUCT SPILLED: It is currently estimated by Big State Logistics, Inc. that 1908 gallons of JP-8 aviation fuel was released to State-owned land, in the DOT right-of-way.

CAUSE OF SPILL: Vehicle accident. A Big State tanker-trailer hauling JP-8 aviation fuel on the Parks Highway left the road and rolled over, damaging the front tanker. Fuel was released when the front tanker compartment was ruptured during the incident. The cause of the incident is under investigation.

SOURCE CONTROL: The tractor and tankers were removed from the site at 12:30 p.m. on April 21, 2015.

RESPONSE ACTION: The Healy and Tri-Valley fire departments arrived on scene shortly after the incident occurred on April 21, 2015, and recovered approximately 250 gallons of fluids with absorbent pads and boom. BSL dispatched their response truck and crew to the incident. ADEC dispatched two responders from Fairbanks. A vac-truck (supplied by Emerald) and an empty tanker for recovery were also sent to the site. Responders pumped fuel from the ditch with a small pump into 55 gallon barrels and used the vac-truck to recover 905 gallons of fluids throughout the day. Sorbent material was laid down on the roadway to collect spilled fuel and prevent further spread of fuel. Responders placed absorbent boom and pads around a culvert approximately 60 feet north of the spill site in order to prevent further spread of fuel. Traffic control has been established in the area. BSL activated environmental consultant Alaska Resources & Environmental Services (ARES). ADOT approved the initial removal of fuel-saturated soil from around the release point to prevent migration of fuel back to the roadway. Excavation activities continued on April 22, 2015 and most of the contaminated material was removed and transported to Organic Incineration Technology's (OIT) facility in Moose Creek, AK. As of April 23, 2015, approximately 170 cubic yards of contaminated material have been removed from the spill site. Structural damage to the roadway has occurred due to the length of time the asphalt was exposed to spilled fuel. ADOT has requested replacement of the affected stretch of highway.

RESOURCES AFFECTED: No reports of wildlife impact. **No utilities located in the affected area.**

FUTURE PLANS AND RECOMMENDATIONS: **ADEC representatives will continue to be on site to evaluate the response and cleanup activities. A plan for the excavation and replacement of the compromised asphalt will be developed and executed following agency approvals.**

WEATHER: **Today: Clear skies, sunny, high temperatures near 39°F, winds from west-southwest at 7 mph.**

UNIFIED COMMAND AND PERSONNEL:

Incident Commander: Mervin Gilbertson, Big State Logistics, Inc.

SOSC: Tom DeRuyter, ADEC

Field SOSC: Wes Ghormley, ADEC

TIME/DATE OF THE NEXT REPORT DISTRIBUTION: As situation warrants.

FOR ADDITIONAL INFORMATION CONTACT: Ashley Adamczak, ADEC (907) 451-2124

[dec.alaska.gov/spar/perp/response/sr_active.htm]

AGENCY/STAKEHOLDER NOTIFICATION LIST: **Please see the first situation report for a list of agency and stakeholder notifications.**



Figure 1. Excavator works to remove the contaminated material from the ditch on the east side of the Parks Highway, April 22, 2015. (Photo/ADEC-Ghormley)